SOCIOLOGY 313
Demography

Fall 2016

Professor: Dr. Steve H. Murdock
Office: International Bank of Commerce Building
5615 Kirby Street, Suite 840 (713) 348-2159
Office Hours: 5:30-6:15 p.m. Wednesday or by appointment
Class Hours: 6:30-9:30 p.m., Wednesday
Class Location: 307 Sewall Hall

PURPOSE OF THE COURSE

This course will provide students with an opportunity to master a general understanding of the subject matter, methods, and materials of demography and of their application to social, economic, and related dimensions of society and community.

TEXTS

Population: An Introduction to Concepts and Issues by John R. Weeks. Belmont, California: Wadsworth Publishing Company (Twelfth Edition), 2016.

Demographics: A Guide to Methods and Data Sources for Media, Business and Government by Steve H. Murdock et al., Boulder, Colorado: Paradigm Publishers, 2006.

Additional readings as indicated on attached calendar are on reserve.

CLASS REQUIREMENTS

1. Read all assigned readings and in class participation worth 100 points
2. Midterm Exam worth 100 points
3. Final Exam worth 200 points
4. Optional term paper worth 100 points for undergraduates. Students enrolled in SOCI 513 must complete a term paper.

Class Participation

Class participation is important. I expect students to come to class having read the materials and ready to participate in class discussions. If for some reason you are unable to participate in the discussions see me after class or during my office hours.

Term Paper

If you chose to do a term paper you will: 1) select a demographic topic or issue that you want to address (e.g., mortality differentials, changes in racial/ethnic composition, impacts of population growth on the environment) indicating why you think it is important to look at this topic; 2) review the literature on the topic indicating what research reported in the literature support and

which does not support alternative perspectives on the issue; 3) provide your evaluation of the topic area; that is, what you believe is missing in the current discussions about the topic, what has not been examined with sufficient thoroughness, etc.; 4) suggest what you believe should be done in future work to more clearly test the ideas (hypothesis) about what is happening and what you believe the future will suggest about the subject area and its importance to society and to the discipline of demography. You may also wish to use demographic data to test a hypothesis (e.g., Black-White residential segregation in Dallas is greater than in Houston; rates of population growth and decline are related to the dominant industries in an area, etc.). If you choose to do this you will need to do steps 1) and 2) above but you will need to add a section 3) describing the data and methods you used for your analysis, a section 4) describing the results of your analysis and a section 5) presenting your conclusions and suggestions for future research. **You must not simply use an analysis done by others. This is not acceptable and will result in an F for the paper**. In addition you must provide full references to the data sources and any other literature you use in a references and sources section. Follow the referencing format noted under the section on the honor code shown below.

Submission of Class Paper: In order to avoid confusion the class paper MUST BE SUBMITTED IN HARD COPY FORM. If for some reason this is problematic please see me prior to the date the paper is due.

Exams: There are two exams in the course and they are closed book, in class, exams. The midterm exam is intended to provide information for you and me about whether you are learning the materials at an adequate level of detail and whether I need to change the way I am presenting information to you. It will contain both essay questions and some short answer questions/definitions. The final exam is comprehensive because I am interested in what you learn by the end of the course. It also will be a closed book, in class, exam containing both essay questions and short answer questions/definitions.

Grading Scale (numbers are percentages):
93-100=A
90-92=A-
87-89=B+
83-86=B
80-82=B-
77-79=C+
74-76=C
70-72=C-
67-69=D+
63-66=D
60-62=D-
Below 60=F

Due Date Policy

The test and due dates are the due dates and test dates. **Students may turn in work late, but their assignment will be deducted 1/3 a grade for each day late, including weekend days. Exams taken late, if for a non-exception reason, will be deducted one full grade.** A "day" late means anytime after the due date and time, until 24 hours late.

Exam-Day Exceptions
Religious holy days of your faith (if observant); death of a family member, friend, classmate; signed form from a doctor, university official, or other official as to why you are unable to take the exam on the listed date; three or more exams or projects due on the same date (you should discuss this with me as soon as you are aware of this situation); official extracurricular travel day. In general no other excuses are accepted. However, we can discuss any unique circumstances. I will do my best to take unique circumstances into account but will not do so if it unfairly disadvantages your classmates or unfairly advantages you.

On Communication Technologies
Cell phones, wireless internet access, IPODS, Blackberries, and the like are indispensable, except when you are in class. My policy is straightforward: If I spot you using any of these during class, **you will be asked to leave for the remainder of the class session**. If it happens **a second time, you will be asked to leave for the remainder of the semester.**

Students with a Disability
Any student with a documented disability needing academic adjustments or accommodations is requested to speak with me during the first two weeks of class. All discussions will remain as confidential as possible. Students with disabilities will need to also contact Disabled Student Services in the Allen Center.

Honor Code:
Students are expected to abide by the Rice Honor System (http://honor.rice.edu/). Violations include, but are not limited to, cheating on exams, having unauthorized possession of an exam, and submitting the work of another person as your own (aka, plagiarism). When in doubt about what constitutes academic dishonesty, please ask! Ignorance of this policy is not an acceptable excuse for noncompliance.

While the Honor Code system is designed to enforce rules about what is considered acceptable and honorable behavior, Rice does not have a unified Honor Code policy that *defines* these rules. Therefore, we list below a standard set of rules that will apply to academic writing in sociology classes at Rice. All students must follow this format when citing published works. This includes material drawn from books and journal articles (including those assigned for the course, and additional readings that you find to include in written assignments), in addition to personal interviews and information obtained online. Information from class lectures does not need to be cited in-text or on the reference page. If you have any questions, please

Unless specified otherwise, ALL paper assignments must be/use:

Typed
Double-spaced
Paginated
Stapled
12-point font
Times New Roman font
"Normal" character spacing (this is the default setting in Microsoft Word)
One-inch margins on all sides

Citation Rules for Sociology Classes:

All students are required to follow ASA rules for format and style when writing papers for sociology classes. Below we give examples for both in-text citations and the bibliography page. If you have any questions, please ask -- or you can Google "ASA style guide" to find links to several on-line postings that provide additional detail on rules for citing.

A. In-text citations

You must cite the original author if you pull in either exact phrases or sentences, or if you use essentially the same ideas, concepts, or research findings -- even if paraphrasing. That is, even if you rewrite the author's words, you must still cite the original author as the source of the ideas.

- When referencing work in the body of a paper, you must <u>always</u> include (a) the author name, and (b) the year of publication. Example:

  In her study of men in "women's professions," Williams (1995) demonstrates that men are not disadvantaged by their gender minority status in the same way that women often are in predominantly male workplaces.

- You can also cite multiple authors who draw on the same ideas, who have similar findings on a similar topic. Example:

  Men in "women's professions" often feel their masculinity is called into question by outsiders (Williams 1995; Cross and Bagilhole 2002).

- Whenever you draw on a new idea, concept, or finding, you must use internal citations with author's names and years of publications. However, if you are discussing the same article or author in a series of sentences, you only need to provide a citation the first time. Example:

  Miller (1997) demonstrates how the military men in her study engage in gender harassment of their women superiors. She illustrates several forms of this gender harassment, including foot-dragging and rumor spreading.

Note: In the second sentence, there is no citation for the year, as you provided it in the previous sentence. However, if you discuss Miller later in the paper, you will provide the year again to make clear you are discussing the same article.

- When quoting directly, you must also include the page(s) the quote is found on, and enclose the quote in parentheses. Example:

  According to Tran (2002:34), the "way of the way is the way."

- For citations with four or more authors, use "et al." rather than list all author names in-text. Example:

  Research has documented elevated infant mortality rates among children born to teenage mothers (Jackson et al. 1992).

- Do not use titles of books and articles in your paper, or the author's first name. Rather, use the author's last name and internal citations to give the year of the publication. Example:

  INSTEAD of: *Virginia Valian, in her 1999 book Why So Slow: The Advancement of Women shows that women in professional occupations often advance more slowly than their men counterparts.*

  USE: *Valian (1999) shows that women in professional occupations often advance more slowly than their men counterparts.*

- Common mistakes you should take care to avoid:

  ⇒ In all of these examples listed above, the period comes AFTER the parentheses, NOT before it. Please remember that the author citation is part of the sentence, so it should be listed before you end the sentence with a period.

  ⇒ Many students use too many direct quotes from a book or journal article. Quotes should be used very sparingly, while paraphrasing from the text should be the norm.

  ⇒ For the bibliography page (described below), you ONLY include a web link for a source if it can ONLY be obtained online. For published books and journal articles, web links are not needed.

B. Bibliography page

A bibliography page lists all sources cited in the paper. The page should follow the basic format of author, year of publication, title of publication, publisher, and if an article, the volume and page numbers. **Here are some examples from a sample reference page**:

Anderson, Maya. 1978. *Ever Heard of Hip Hop?* New York: Oxford University Press.

Brown, Susan, Amy L. Anderson, and Scott Jones. 2007. "Cohabitation in the United States." *Journal of Marriage and the Family* 32(3):111-125.

Burlington, Amy and John Temple. 2010. "Sports, Gender, and Power." *Social Problems* 36(3): 229-241.

Centers for Disease Control and Prevention. 2006. "Cigarette Use Among High School Students – United States, 1991-2005." *Morbidity and Mortality Weekly Reports* 55:724-726.

Cleary, Paul D., Lawrence B. Zaborski, and John Z. Ayanian. 2004. "Sex Differences in Health over the Course of Midlife." Pp. 37-63 in *How Healthy Are We? A National Study of Well-being in Midlife*, edited by O.G. Brim, C.D. Ryff, and R.C. Kessler. Chicago: University of Chicago Press.
**Note that all authors after the first author have their first names listed first.

U.S. Census Bureau. 2002. "Hispanics Growing Fast." Washington, DC: U.S. Department of Commerce. Retrieved March 30, 2007. (http://www.census.gov/hispanic.html).

Williams, Genia. 1997. "The Lonely Way." *American Journal of Sociology* 42:37-64.

Zenia, Genco. 2007. Personal Interview. Conducted April 2, 2007.
**Only include if person gives permission to be cited by name.

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Sociology 313/513
Demography
Course Calendar

Murdock **Fall, 2016**

Date	**Subject**	**Readings**
August 24	1) Introduction to the Course	None
August 31	1) Relevance of Demographic Variables 2) Overview of Recent Trends	McFalls Jr., 2007 Murdock and Ellis, 1991 (Chapter 1) Weeks, 2016 (Chapters 1 and 2) Population Reference Bureau, 2015 Haub and Gribble, 2010 Haub and Sharma, 2006 Population Reference Bureau, 2011
September 7	1) Historical Development of Demography 2) Demographic Theories	Vance, 1952 Namboodiri, 1988 Weeks, 2016 (Chapter 3) Nam, 1979, 1982 Gutman, 1960
September 14	1) Demographic Methods & Sources	Murdock et al., 2006 Weeks, 2016 (Chapter 4)2) Demographic Data Sources
September 21	1) Population Growth & Fertility	Weeks, 2016 (Chapters 5 and 6) Kent and Haub, 2005 Bongaarts, 2002
September 28	1) Mortality	Weeks, 2016 (Chapter 5) White and Preston, 1996 Rogers et al., 1999 (Chapters 3, 4, 5 & 7)

		Hummer and Hernandez, 2013
October 5	1) Migration and Population Redistribution	Weeks, 2016 (Chapters 7) Johnson et al., 2005 Martin and Midgley, 2010 Martin and Zurcher, 2008 Passel and Taylor, 2010 Passel and Cohn, 2009 Kent 2007
October 12	**MIDTERM EXAM - COVERING ALL MATERIAL TO DATE**	
October 19	1) Population Composition Age, Sex, Race/Ethnicity	Huntington, 2004 Massey, 2004 Kinsella and Phillips, 2005 Johnson and Lichter, 2008 Weeks, 2016 (Chapters 8 and 9) Ryder, 1965 Jacobsen et al., 2011 Lee and Edmonston, 2005 Logan et al. 2004 Carlson, 2009 Sanderson and Scherbov 2008 Jacobsen, Kent, Lee and Mather, 2011 Population Reference Bureau, 2011, 2015 Saenz, 2010
October 26	1) Population Composition Income, Education, Occupation/Industry	Lee and Mather, 2008 Jacobsen and Mather, 2010 Bongaarts, 2004 Lichter and Crowley, 2002 U.S. Bureau of the Census, 2009a, 2009b, 2009c Weeks, 2016 (Chapter 10)
November 2	1) Population Impacts: Health, Education, Families and Households	Weeks, 2016 (Chapter 10) Jolliffe, 2004

			Montgomery, 2009
November 9	1)	Population Impacts: Business, Politics, Resources and the Environment	Weeks, 2016 (Chapter 11) De Souza et al., 2003 U.S. Bureau of the Census, 2010
November 16	1)	Population Growth and Development Population Policy	Demeny, 2004 Roudi-Fahimi and Kent, 2007 Haub and Sharma, 2006 Riley, 2005 Brea, 2003 Weeks, 2016 (Chapter 12)
November 23	**NO CLASS (THANKSGIVING)**		
November 30	Review for Final		

FINAL EXAM COVERING ALL MATERIALS IN THE COURSE IS ON THE DATE ESTABLISHED BY THE REGISTRAR.

CLASS PAPER IS DUE THREE DAYS AFTER THE SCHEDULED FINAL EXAM DATE.

Reading List
Sociology 313/513 - Demography

Bongaarts, John

2004 "Population aging and the rising cost of public pensions." **Population and Development Review** 30 (1):1-23.

2002 "The End of the Fertility Transition in the Developed World." **Population and Development Review** 28(3):419-445

Brea, Jorge A.

2003 "Population Dynamics in Latin America." **Population Bulletin** 58:1 Washington, D.C.: Population Reference Bureau

Carlson, Elwood

2009 "20th Century U. S. Generations." **Population Bulletin** 64:1 Washington, D.C.: Population Reference Bureau

De Souza, Roger-Mark, John S. Williams and Frederick A. B. Meyerson

2003 "Critical Links: Population, Health, and the Environment." **Population Bulletin** 58:3. Washington, D.C.: Population Reference Bureau

Demeny, Paul

2004 "Population Futures for the Next Three Hundred Years: Soft Landing or Surprises to Come?" **Population and Development Review** 30(3):507-517.

Gutman, Robert

1960 "In Defense of Population Theory." **American Sociological Review** 25:325-347.

Haub, Carl and O. P. Sharma

2006 "India's Population Reality: Reconciling Change and Tradition." **Population Bulletin** 61:3. Washington, D.C.: Population Reference Bureau

Haub, Carl and J. Gribble

2010 "The World at 7 Billion." **Population Bulletin** 66:2. Washington, D.C.: Population Reference Bureau

Hummer, Robert A. and Elaine M. Hernandez

2013 "The Effect of Educational Attainment on Adult Morality in the United States." **Population Bulletin** 68:1. Washington, D.C.: Population Reference Bureau

Huntington, Samuel P.

2004 "The Hispanic Challenge." **Foreign Policy** 141:30-45.

Jacobsen, Linda A., Mark Mather and Genevieve Dupuis
2012 "Household Change in the United States." **Population Bulletin** 67:1 Washington, D.C.: Population Reference Bureau

Jacobsen, Linda A., Mary Kent, Marlene Lee, and Mark Mather
2011 "America's Aging Population." **Population Bulletin** 66:1 Washington, D.C.: Population Reference Bureau

Jacobsen, Linda A. and Mark Mather
2010 "U.S. Economic and Social Trends Since 2000." **Population Bulletin** 65:1 Washington, D.C.: Population Reference Bureau.

Johnson, K.M. and D.T. Lichter
2009 "Immigrant Gateways and Hispanic Migration to New Destinations." **International Migration Review** 43(3):496-518.

Johnson, K. M., A. Nucci, and L. Long
2005 "Population Trends in Metropolitan and Nonmetropolitan America: Selective Deconcentration and Rural Rebound." **Population Research and Policy Review** 24(5):527-542.

Jolliffe, Dean
2004 "Continuous and Robust Measures of the Overweight Epidemic." **Demography** 41(2):303-314.

Kent, Mary
2007 "Immigration and America's Black Population." **Population Bulletin** 62:4. Washington, D.C.: Population Reference Bureau

Kent, Mary M. and Carl Haub
2005 "Global Demographic Divide." **Population Bulletin** 60:4. Washington, D.C.: Population Reference Bureau.

Kinsella, Kevin and David R. Phillips
2006 "Global Aging: The Challenge of Success." **Population Bulletin** 60:1 Washington, D.C.: Population Reference Bureau.

Lamptey, Peter, Jami L. Johnson and Marya Khan
2007 "The Global Challenge of HIV and AIDS." **Population Bulletin** 61:1 Washington, D.C.: Population Reference Bureau.

2002 "Facing the HIV/AIDS Pandemic." **Population Bulletin** 57:3. Washington, D.C.: Population Reference Bureau.

Lee, Marlene and Mark Mather
2008 "U. S. Labor Force Trends." **Population Bulletin** 63:2. Washington, D.C.: Population Reference Bureau.

Lee, Sharon M. and Barry Edmonston
2005 "New Marriages, New Families: U. S. Racial and Hispanic Intermarriage." **Population Bulletin** 60:2. Washington, D.C.: Population Reference Bureau.

Lichter, Daniel T. and Martha L. Crowley
2002 "Poverty in America: Beyond Welfare Reform.' **Population Bulletin** 57:2. Washington, D.C.: Population Reference Bureau.

Logan, John R., Brian J. Stults and Reynolds Farley
2004 "Segregation of Minorities in the Metropolis: Two Decades of Change." **Demography** 41(2):1-22.

McFalls Jr., Joseph
2007 "Population: A Lively Introduction, *5th Edition*." **Population Bulletin** 58:4 Washington, D.C.: Population Reference Bureau.

Martin, Philip and Gottfried Zurcher
2008 "Managing Migration: The Global Challenge." **Population Bulletin** 63:1 Washington, D.C.: Population Reference Bureau.

Martin, Philip and Elizabeth Midgley
2010 "Immigration in America 2010." **Population Bulletin**. Washington, D.C.; Population Reference Bureau.

Massey, Douglas S.
2004 Review of "Who Are We? The Challenges to America's National Identity." By Samuel P Huntington. **Population and Development Review** 30(3): 543-548.

Montgomery, Mark
2009 "Urban Poverty and Health in Developing Countries." **Population Bulletin** 64:2. Washington, D.C.: Population Reference Bureau.

Murdock, Steve H., et al.
2006 **Demographics: A Guide to Methods and Data Sources for Media, Business and Government**. Boulder, Colorado: Paradigm Publishers.

Murdock, Steve H. and David R. Ellis
1991 **Applied Demography: An Introduction to Basic Concepts, Methods and Data**. Boulder, Colorado: Westview Press.

Nam, Charles
1982 "Sociology and Demography: Perspectives on Population." **Social Forces** 61:359-373.

1979 "The Progress of Demography as a Scientific Discipline." **Demography** 16:485-492.

Namboodiri, Krishnan
1988 "Ecological Demography: Its Place in Society." **American Sociological Review** 53:619-633.

Passel, Jeffrey S. and Paul Taylor
2010 **Unauthorized Immigrants and Their Children**. Washington, D.C.: Pew Hispanic Center.

2009 **A Portrait of Unauthorized Immigrants in the United States**, Washington, D.C.: Pew Hispanic Center.

Population Reference Bureau
2015 **World Population Data Sheet**, Washington, D.C.: Population Reference Bureau

Population Reference Bureau
2015 "Aging in the United States." **Population Bulletin** 70:2 Washington, D.C. Population Reference Bureau.

Population Reference Bureau
2013 "The World's Youth." Data Sheet. Washington D. C.: Population Reference Bureau.

Population Reference Bureau Staff
2004 "Transitions in World Population." **Population Bulletin** 59:1. Washington, D.C. Population Reference Bureau.

Riley, Nancy E.
2005 "China's Population: New Trends and Challenges." **Population Bulletin** 59:2. Washington, D.C.: Population Reference Bureau.

Rogers, Richard G, Robert A. Hummer and Charles B. Nam
1999 **Living and Dying in the U.S.A.: Behavioral, Health, and Social Differentials of Adult Mortality**. Chapters 3, 4, 5, and 7. San Diego, CA; Academic Press.

Roudi-Fahimi, Farzaneh and Mary Mederios Kent
2004 "Challenges and Opportunities – The Population of the Middle East and North Africa." **Population Bulletin** 62:2. Washington, D.C.: Population Reference Bureau.

2004 "Challenges and Opportunities – The Population of the Middle East and North Africa." **Population Bulletin** 62:2. Washington, D.C.: Population Reference Bureau.

Ryder, N.B.
1965 "The Cohort as a Concept in the Study of Social Change." **American Sociological Review** 30:843-861.

Saenz, R.
2010 "Latinos in the United States 2010." **Population Bulletin**, December 2010. Washington, D.C.: Population Reference Bureau.

Sanderson, Warren and Sergei Scherbov
2008 "Rethinking Age and Aging." **Population Bulletin**. 63:4. Washington, D.C.: Population Reference Bureau.

U. S. Bureau of the Census

2010 "Voting and Registration in the Election of November 2008." **Current Population Reports**. Series P-20, No. 562. Washington D.C.: U. S. Bureau of the Census.

2009a "Income, Poverty, and Health Insurance Coverage in the United States: 2008." **Current Population Reports**, Consumer Income, Series P-60, No. 236RV. Washington, D.C.: U. S. Bureau of the Census.

2009b "Educational Attainment in the United States: 2008." **Current Population Reports**, Series P-20, No. 560. Washington, D.C.: U. S. Bureau of the Census.

2009c "America's Families and Living Arrangements: 2008." **Current Population Reports**, Series P-20, No. 561. Washington, D.C.: U. S. Bureau of the Census.

Vance, Rupert

1952 "Is Theory for Demographers?" **Social Forces** 30:9-13.

Weeks, John R.

2012 **Population: An Introduction to Concepts and Issues** (Twelfth Edition). Belmont, California: Wadsworth Publishing Company.

White, Kevin and Samuel H. Preston

1996 "How Many Americans are Alive Because of Twentieth Century Improvements in Mortality?" **Population and Development Review** 22:415-473.